in Ajjampura Hobli of Tarikere is infested with disease known as "ಕೆಂಡಗೊಳಗ". Paddy pest on paddy in Mudgere Taluk and in Kasaba Hobli of Koppa Taluk and in Nandigere village of Narasimharajapura Sub-Taluk is reported to be prevailing. The Department of Agriculture is taking effective measures to combat the disease and to bring it under control. Due to untimely rains, yield of crops in Kadur Taluk is very much lowered. Tanks in Kadur, Tarikere and in some parts of Chikmagalur Taluk have not received adequate supply of water due to failure of rains in the early stages and they are driving up.

10. Rains are untimely and insufficient. In Mudigere Taluk, paddy crop is likely to be affected due to insufficient rains. Rains during the week in Kadur have enabled the standing crops which were withering to endure for some more days. Rains are required very badly in Tarikere also.

Small-pox in the surrounding villages of Hanumanahally, Niduvally, Yellambalase and Nidagatta in Kadur Taluk, is reported to be prevailing and that the Health Department is taking measures to eradicate the disease.

11. Cattle are reported to be generally healthy. In Kasaba Hobli of Narasimharajapura Sub-Taluk cattle are affected with "Foot and Mouth" disease and the Health Department has been apprised of this fact. Water and fodder are available in all the taluks. In Kadur Taluk and in Ajjampura Hobli of Tarikere Taluk fodder scarcity is being felt as reported in the previous weeks. Necessary statistics from the Amildar of Kadur and Tarikere Taluks are called for and the Chief Conservator of Forests is being consulted for arranging to throw open the State Forests for free grazing of cattle of the villages where there is fodder scarcity.

CHITALDRUG.

8. Markets are reported to be well supplied except in controlled commodities.

...owing.—Sowing of bill jola, horsegram and cotton, is ... to be in progress.

...ing Crops.—The standing crops of jola, navane, sajje, ...segram, ragi, groundnut and paddy are reported to ... condition.

...esting.—Harvesting of giddaragi, groundnut, and ...n is reported to be in progress.

...oly classes are finding sufficient labour throughout ...ct.

...tle are reported to be generally healthy throughout ...ct.

...d fodder are available.

...NT SHOWING THE PRICES CURRENT (RETAIL) OF ... (2ND SORT), RAGI AND HORSEGRAM, AT THE SEVERAL ... TALUK HEADQUARTERS FOR THE 39TH WEEK ENDING, SATURDAY, THE 24TH SEPTEMBER 1949.

District	Taluk	Quantity per rupee by the standard seer of 80 tolas: Rice, 2nd sort Srs. Chs.	Ragi Srs. Chs.	Horse-gram Srs. Chs.	Kadale Srs. Chs.
Bangalore	Bangalore ...	3 0	5 0	2 4	...
	Hoskote ...	3 0	5 0	2 0	...
	Dodballapur ...	3 0	5 0	2 4	...
	Nelamangala ...	3 0	5 0	2 4	...
	Kankanhalli ...	3 0	5 0	2 4	...
	Magadi ...	3 0	5 0	2 4	...
	Channapatna ...	3 0	5 0	2 0	...
	Anekal ...	3 0	5 0	2 0	...
	Devanhalli ...	3 0	5 0	2 8	...
	Ramanagaram ...	3 0	5 0	2 0	...
Kolar	Kolar ...	2 8	5 0	2 8	...
	Bangarapet ...	2 8	5 0	2 8	...
	Chintamani ...	2 8	5 0	2 8	...
	Mulbagal ...	2 8	5 0	2 8	...
	Sidlaghatta ...	2 8	5 0	2 8	...
	Chikballapur ...	2 8	5 0	2 8	...
	Bagepalli ...	2 8	5 0	2 8	...
	Goribidnur ...	2 8	5 0	2 8	...
	Malur ...	2 8	5 0	2 8	...
	Srinivaspur ...	2 8	5 0	2 8	...
	Gudibanda ...	2 8	5 0	2 8	...
Tumkur	Tumkur ...	3 0	5 0	2 0	...
	Madhugiri ...	3 0	5 0	2 0	...
	Chiknayakanhalli ...	3 0	5 0	2 0	...
	Sira ...	3 0	5 0	2 0	...
	Gubbi ...	3 0	5 0	2 0	...
	Tiptur ...	3 0	5 0	2 0	...
	Pavagada ...	3 0	5 0	2 0	...
	Kunigal ...	3 0	5 0	2 0	...
	Koratagere ...	3 0	5 0	2 0	...
	Turuvekere ...	3 0	5 0	2 0	...
Mysore	Mysore ...	3 0	5 0	2 8	...
	Chamarajnagar ...	3 0	5 0	2 8	...
	Hunsur ...	3 0	5 0	2 8	...
	Krishnarajnagar ...	3 0	5 0	2 8	...
	Heggaddevankote ...	3 0	5 0	2 8	...
	Gundlupet ...	3 0	5 0	2 8	...
	Nanjangud ...	3 0	5 0	2 8	...
	T.-Narasipur ...	3 0	5 0	2 8	...
	Periyapatna ...	3 0	5 0	2 8	...
Mandya	Mandya ...	3 0	5 0	2 8	...
	Srirangapatna ...	3 0	5 0	2 8	...
	Malvalli ...	3 0	5 0	2 8	...
	Krishnarajpet ...	3 0	5 0	2 8	...
	Nagamangala ...	3 0	5 0	2 0	...
	Maddur ...	3 0	5 0	2 0	...
	French-Rocks ...	3 0	5 0	2 8	...
Hassan	Hassan ...	3 0	5 0	2 8	...
	Manjarabad ...	3 0	5 0	2 8	...
	Arkalgud ...	3 0	5 0	2 8	...
	Belur ...	3 0	5 0	2 8	...
	Channarayapatna ...	3 0	5 0	2 8	...
	Arsikere ...	3 0	5 0	3 0	...
	Hole-Narsipur ...	3 0	5 0	2 8	...
	Alur ...	3 0	5 0	2 8	...
Shimoga	Shimoga ...	3 0	5 0	2 8	...
	Channagiri ...	3 0	5 0	3 4	...
	Honnali ...	3 0	5 0	2 8	...
	Shikarpur ...	3 0	5 0	2 8	...
	Sorab ...	3 0	5 0	2 0	...
	Sagar ...	3 0	5 0	2 4	...
	Nagar ...	3 0	5 0	1 4	...
	Thirthahalli ...	3 0	5 0	2 0	...
	Bhadravathi ...	3 0	5 0	2 8	...
Chikmagalur	Chikmagalur ...	3 0	5 0	2 8	...
	Kadur ...	3 0	5 0	2 4	...
	Tarikere ...	3 0	5 0	2 8	...
	Koppa ...	3 0	5 0	2 8	...
	Mudgere ...	3 0	5 0	2 0	...
	Narasimharajapura ...	3 0	5 0	2 0	...
	Sringeri ...	3 0	5 0	2 0	...
Chitaldrug	Chitaldrug ...	2 8	5 0	3 0	...
	Challakere ...	2 8	5 0	2 12	...
	Hiriyur ...	2 8	5 0	2 8	...
	Holalkere ...	3 0	5 0	2 8	...
	Davangere ...	2 8	5 0	3 0	...
	Molakalmuru ...	2 8	5 0	3 0	...
	Jagalur ...	2 8	5 0	4 0	...
	Hosdurga ...	2 8	5 0	2 8	...
	Harihar ...	3 0	5 0	3 0	...

OFFICE OF THE REVENUE COMMISSIONER IN MYSORE,
Bangalore,
Dated 27th September 1949.

V. VEDAVYASACHARYA
Revenue Commissioner

MYSORE STATE DEPARTMENT OF PUBLIC HEALTH

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE FOR THE WEEK ENDED THURSDAY, 8TH SEPTEMBER 1949.

A total of 46 attacks with 14 deaths from Plague wa returned from 16 villages, in 10 Taluks, in 6 Districts durin the week against 85 attacks with 43 deaths in the previou week. Cities of Bangalore and Mysore reported 2 attack with nil death and nil attack with nil death, respectively, whil Kolar Gold Field area reported nil attacks with nil deat Comparative figures for the corresponding week in 1948 an 1947 were 117 attacks with 43 deaths and 106 attacks with 4 deaths respectively.

A total of 20 attacks with 4 deaths from Small-pox wer reported from Kolar Gold Field, and from Magadi, Gor bidnur, Pavagada, Tumkur, Madhugiri, Kolar, Nelamangal and Belur Taluks.

Two attacks with 2 deaths from Cholera were reported fro Chamarajanagar Taluk.

The State remained free from Influenza and Relapsin Fever.

The total mortality for Bangalore City amounted to 16 (44 in hospitals) representing a calculated death-rate 28·2 (20·9 excluding hospital deaths) per mille of populatio (annual basis) as against 24·9 for the corresponding wee of last year. Classified according to causes the deat numbered 1 under Malaria, 1 under Typhoid, 5 under Othe Fevers, 5 under Phthisis, 38 under Dysentery and Diarrhœ and 119 under All Other Causes. The reported mortalit was normal.

During the week, the Civil Station, Bangalore, returned 9 deaths (23 in hospitals) for seven days representing a calcu lated death-rate of 28·8 (22·1 excluding hospital deaths) pe mille of population (annual basis) as against 22·8 for th corresponding week of last year. Classified according t causes the deaths were Malaria 1, Broncho-Pneumonia Pneumonia 13, Phthisis 7, Dysentery and Diarrhœa 10, an All Other Causes 61.

The total mortality for Mysore City was 58 (16 in hospital for 4 days representing a calculated death-rate of 28·3 (20 excluding hospital deaths) per mille of population (annu basis) as against 14·7 for the corresponding week of last yea Classified according to causes the deaths were Typhoid Phthisis 6, Dysentery and Diarrhœa 4, and All Other Cause 47. The reported mortality was normal.

There were 14 deaths (2 in hospitals) for 5 days from all causes in Kolar Gold Field area equivalent to a calculated death-rate of 5·9 (5·0 excluding hospital deaths) per mille of population (annual basis) as against 16·8 for the corresponding week of last year. Classified according to causes the deaths numbered: 1 under Malaria, 1 under Other Fevers, 1 under Phthisis, 5 under Dysentery and Diarrhœa and 6 under All Other Causes. The reported mortality was very very low.

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NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE, FOR THE WEEK ENDED THURSDAY, THE 15TH SEPTEMBER 1949.

A total of 43 attacks with 27 deaths from Plague was returned from 14 villages, in 9 taluks, in 7 districts during the week against 46 attacks with 14 deaths in the previous week. Cities of Bangalore and Mysore reported 1 attack with 1 death and nil attack with nil death respectively while Kolar Gold Field area reported free from Plague. Comparative figures for the corresponding week in 1948 and 1947 were 3 attacks with 31 deaths and 101 attacks with 45 deaths, respectively.

A total of 48 attacks with 15 deaths from Small-pox were reported from Maddur, Kolar, Gundlupet, Bangalore, Nagamangala, Pavagada, Anekal, Nelamangala, Hiriyur, Chintamani, Malur and Channagiri Taluks.

The State remained free from Cholera Influenza and Relapsing Fever.

The total mortality for Bangalore City amounted to 124 (31 in hospitals) for 5 days, representing a calculated death-rate of 29·0 (21·8 excluding hospital deaths) per mille of population (annual basis) as against 27·5 for the corresponding week of last year. Classified according to causes, the deaths numbered 1 under Plague, 3 under Small pox, 4 under Malaria, 1 under Typhoid, 2 under Other Fevers, 3 under Phthisis, 30 under Dysentery and Diarrhœa and 80 under All other Causes. The reported mortality was normal.

During the week, the Civil Station, Bangalore, returned 3 deaths (24 in hospitals) for 6 days representing a calculated death-rate of 29·4 (21·2 excluding hospital deaths) per mille population (annual basis) as against 22·7 for the corresponding week of last year. Classified according to causes, the deaths were: Malaria 1, Broncho Pneumonia 8, Pneumonia 8, Phthisis 3, Dysentery and Diarrhœa 14 and All Other Causes 2.

The total mortality for Mysore City was 63 (16 in hospitals) for 6 days representing a calculated death-rate of 20·6 (15·4 excluding hospital deaths) per mille of population (annual basis) as against 9·9 for the corresponding week of last year. Classified according to causes the deaths were: Other Fevers 5, Phthisis 4, and All Other Causes 53. The reported mortality was low.

There were 17 deaths (2 in hospitals) for 6 days from all causes in Kolar Gold Field Area equivalent to a calculated death-rate of 5·9 (5·2 excluding hospital deaths) per mille population (annual basis) as against 7·7 for the corresponding week of last year. Classified according to causes, the deaths numbered: 1 under Other Fevers, 1 under Phthisis, 1 under Dysentery and Diarrhœa and 13 under All Other Causes. The reported mortality was very very low.

T. CHANDRASEKHARAIYA,
Director.

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OFFICE OF THE DIRECTOR OF ANIMAL HUSBANDRY SERVICE, IN MYSORE, BANGALORE.

(*Health of Livestock during August* 1949)

Notification dated 21st September 1949.

In their order of severity, outbreak of B. Q. Hæmorrhagic Septicæmia, Anthrax, Contagious goat pleuro-pneumonia, Foot and Mouth, Rabies, Ranikhet and Sheep-pox diseases were encountered in the State, while it remained conspicuously free from Rinderpest during August 1949. Altogether 397 villages were reported to have been affected by one or the other of the above contagious and infectious diseases, as against 453 villages during the previous month. The number of outbreaks was highest in Kolar, Bangalore and Shimoga districts, while Hassan, Mandya and Chikmagalur Districts were least affected. These diseases accounted for attacks of which 1,093 animals succumbed, as against attacks and 1,213 deaths during the previous month.

The departmental staff undertook 38,683 Preventive Inoculations and Vaccinations against all the above diseases except Foot and Mouth diseases, as against 36,168 Inoculations and Vaccinations during the previous month. In the absence of a reliable method of vaccinatory inte... other prophylactic measures where adopted against Foot and Mouth diseases.

Disease conditions caused by internal parasites were reported from 172 villages resulting in 42 deaths, as against 153 villages affected with 39 deaths during the period. The special staff attached to the Parasitic diseases units and Sheep Breeders' Associations of the Department dosed 9,196 animals as against 11,543 animals during the previous month.

The rest of the Livestock remained free from disease during the month and, fodder and water were generally available throughout the State.

G. V. DODDA RAMI...
For *Director*

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METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8-30 A.M. METEOROLOGICAL OBSERVATIONS FOR AUGUST 1949.

	Bangalore	Mysore	H...
Height of Observatory above mean sea level	3021 ft.	2818 ft.	3...
Pressure in millibars (red. to 32° F) and to Standard Gravity	907·6	924·1	
Departure from normal	—0·3	—0·7	
Temperature in shade :—			
Dry Bulb	69·2	71·4	
Departure from normal	..	+0·2	
Max.	80·6	82·0	
Departure from normal	—1·1	—0·5	
Min.	66·5	67·7	
Departure from normal	+0·9	+1·5	
Wet Bulb	67·5	68·6	
Departure from normal	+0.6	+0·7	
Temperature in open space :—			
Max. in the Sun	123·4	..	
Min. on Grass	65·3	..	
Relative Humidity	91	85	
Departure from normal	+2	+1	
Rainfall (Total)	6·52	3·11	
Departure from normal	+1·68	—0·11	
Wind Direction	S 89° W	S 84° W	
Velocity (miles per hour)	9	7	
Departure from normal	—2	—5	
Cloud in cents	96	85	
Departure from normal	+8	+6	
Daily Hours of Bright Sunshine	2·9	..	
Departure from normal	—1·6	..	

	Chitaldrug	Bale-honnur	N...
Height of Observatory above mean sea level	2405 ft.	2917 ft.	
Pressure in millibars (red. to 32° F.) and to Standard Gravity	926·9	..	
Departure from normal	+0·3	..	
Temperature in shade :—			
Dry Bulb	71·9	68·6	
Departure from normal	+0·5	+1·2	
Max.	83·7	74·8	
Departure from normal	+1·8	+0·6	
Min.	69·9	65·9	
Departure from normal	+2·0	+0·2	
Wet Bulb	69·1	67·6	
Departure from normal	+0·5	+0·9	
Temperature in open space :—			
Max. in the Sun	..	..	
Min. on Grass	..	..	
Relative Humidity	87	95	
Departure from normal	+1	—1	
Rainfall (Total)	2·39	25·52	
Departure from normal	—0·69	+2·30	
Wind Direction	S 77°W	..	
Velocity (miles per hour)	9	..	
Departure from normal	—2	..	
Cloud in cents	95	..	
Departure from normal	+10	..	
Daily Hours of Bright Sunshine.	..	..	
Departure from normal	..	..	

BANGALORE,
Dated 21st September 1949.

T. V. RAMACHANDRA AI...
Meteorol...

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Printed by the Director of Printing, Stationery and Publications at the Government Press, Bangalore.